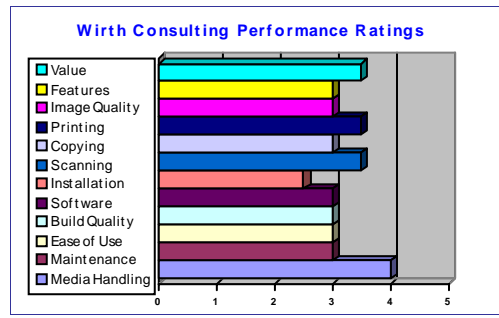


**Head2Head Comparison**

Make	InfoPrint Solutions
Model	1570 MFP
Price	\$3,600.00
Imaging	Laser
Classification	B&W MFPs From \$3,000 To \$4,000
Resolution (dpi)	1,200x1,200 Network Scan <input checked="" type="checkbox"/>
BW/Color Print Speed (ppm)	50 Color Scan <input checked="" type="checkbox"/>
Monthly Duty Cycle (pages)	225,000 Network Print <input type="checkbox"/>
Max Media Length (inches)	14.0 Duplex Print <input checked="" type="checkbox"/>
Max Media Width	8.50 Duplex DF <input checked="" type="checkbox"/>
Walk-Up Fax <input checked="" type="checkbox"/>	Touch Screen <input checked="" type="checkbox"/>
	USB 2.0 Port <input checked="" type="checkbox"/>



InfoPrint markets several configurations of the 1570 MFP (including a MICR version for printing secure checks and documents). This version features hard drive, optional duplexing (\$332) and 1,500-sheet standard paper capacity. A 50-ppm print engine enables it to handle higher-volume print applications, but document finishing is not available. Of note is a large color touch screen for ease of use, and a maximum paper capacity of 4,100 sheets that is higher than that of most systems in this class.



**RATINGS SCOREBOARD** Total Ratings Score 38.0

**Supplies Cost Per Page**

Black/Color	\$0.01238
<b>Total Cost of Ownership (Black/Color/ Mixed)</b>	
100 pages/month	\$3,667.14
500 pages/month	\$3,935.68
1,000 pages/month	\$4,271.36
3,000 pages/month	\$5,614.07
5,000 pages/month	\$6,956.78

Strengths	Limitations
<ul style="list-style-type: none"> <li>Low B&amp;W consumables' cost per page of 1.2 cents.</li> <li>533 MHz CPU.</li> <li>Large color touch screen; preview scanned images on touch screen.</li> <li>Print from USB flash memory cards.</li> <li>Capable (Lexmark) MarkVision network management.</li> <li>Ethernet network interface: optional Gigabit Ethernet, wireless interfaces.</li> <li>Supports MS Windows, Apple Mac and Linux.</li> <li>Optional IPDS and barcode printing.</li> <li>Paper capacity can be expanded to a generous 4,100 sheets for longer uninterrupted operation.</li> <li>256 MB memory expandable to 768 MB.</li> </ul>	<ul style="list-style-type: none"> <li>No document finishing available.</li> </ul>
Best Use	

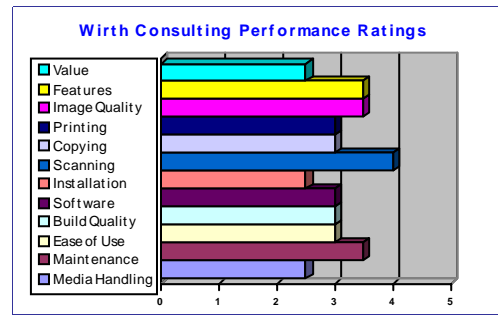
Small to large businesses and workgroups, as well as enterprises, that require a fast, easy-to-use B&W printer, as well as copy, scan and fax, and who may also require document finishing.

**Head2Head Comparison**

Make	Canon
Model	imageCLASS MF7480
Price	\$3,339.00
Imaging	Laser
Classification	B&W MFPs From \$3,000 To \$4,000
Resolution (dpi)	1,200x1,200 Network Scan <input checked="" type="checkbox"/>
BW/Color Print Speed (ppm)	25 Color Scan <input checked="" type="checkbox"/>
Monthly Duty Cycle (pages)	50,000 Network Print <input checked="" type="checkbox"/>
Max Media Length (inches)	17.0 Duplex Print <input checked="" type="checkbox"/>
Max Media Width	11.00 Duplex DF <input checked="" type="checkbox"/>
Walk-Up Fax <input checked="" type="checkbox"/>	Touch Screen <input checked="" type="checkbox"/>
	USB 2.0 Port <input type="checkbox"/>



The imageCLASS MF7480 is based on a 25-ppm print engine and provides network printing, scan, copy and fax. Of note is that it can print on paper up to 11"x17", and, via the platen, scan originals up to 11"x17". Also of note is Canon's Universal Send, which enables users to distribute scanned data to multiple destinations in a single operation. This makes it ideal for higher-volume scanning applications, as, with some other systems, users can only send to a single destination at a time.



**RATINGS SCOREBOARD** Total Ratings Score 37.0

**Supplies Cost Per Page**

Black/Color	\$0.02030
<b>Total Cost of Ownership (Black/Color/ Mixed)</b>	
100 pages/month	\$3,460.79
500 pages/month	\$3,947.97
1,000 pages/month	\$4,554.94
3,000 pages/month	\$6,442.82
5,000 pages/month	\$8,426.70

Strengths	Limitations
<ul style="list-style-type: none"> <li>Competitive B&amp;W consumables' cost per page of 2.0 cents.</li> <li>Canon's proprietary Ultra-Fast Rendering (UFR II-LT) driver for faster processing of print files.</li> <li>Canon Universal Send enables users to distribute scanned data to multiple destinations in a single operation—including groups of e-mail addresses, Internet-fax addresses, mailboxes, network folders, and document-management systems (such as Canon's imageANYWARE).</li> <li>10/100BASE-T Ethernet network interface.</li> <li>Supports MS Windows and Apple Mac environments.</li> <li>Web-based Remote User Interface (UI) for client monitoring; NetSPOT Device Installer and NetSPOT Console for installation and management.</li> <li>Scan originals up to 11"x17" via platen; print on paper up to 11"x17".</li> </ul>	<ul style="list-style-type: none"> <li>No PostScript print driver.</li> <li>Low maximum paper capacity of 580 sheets compared to other MFPs in this class.</li> <li>No document finishing available.</li> </ul>
Best Use	

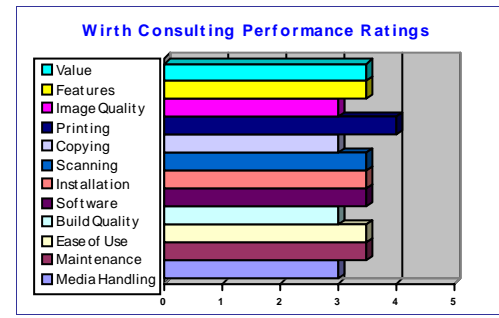
For small to large businesses and workgroups, as well as enterprises, that require a B&W printer for mid-volume printing, as well as copying, network scanning and fax, and who may also have print and scan applications requiring 11"x17 paper capability. Worth consideration for use in locations with pre-existing imageRUNNER or imageCLASS devices.

**Head2Head Comparison**

Make	Hewlett-Packard
Model	LaserJet M4345x MFP
Price	\$3,499.00
Imaging	Laser
Classification	B&W MFPs From \$3,000 To \$4,000
Resolution (dpi)	1,200x1,200 Network Scan <input checked="" type="checkbox"/>
BW/Color Print Speed (ppm)	45 Color Scan <input checked="" type="checkbox"/>
Monthly Duty Cycle (pages)	200,000 Network Print <input checked="" type="checkbox"/>
Max Media Length (inches)	14.0 Duplex Print <input checked="" type="checkbox"/>
Max Media Width	8.50 Duplex DF <input checked="" type="checkbox"/>
Walk-Up Fax <input checked="" type="checkbox"/>	Touch Screen <input checked="" type="checkbox"/>
	USB 2.0 Port <input type="checkbox"/>



To date, HP has shipped some 100 million LaserJets, and this B&W MFP is based on the tried-and-true LaserJet platform. Based on a 45-ppm print engine and driven by a 480 MHz CPU, it is also noteworthy for optional document finishing and a broad range of optional workflow solutions, including document management, document-storage, accounting, LAN fax, and document routing. These solutions will add considerable versatility to the system and automate everyday tasks, increasing user productivity.



**RATINGS SCOREBOARD** Total Ratings Score 40.5

**Supplies Cost Per Page**

Black/Color	\$0.01412
<b>Total Cost of Ownership (Black/Color/ Mixed)</b>	
100 pages/month	\$3,575.33
500 pages/month	\$3,880.65
1,000 pages/month	\$4,242.30
3,000 pages/month	\$5,788.99
5,000 pages/month	\$7,744.15

Strengths	Limitations
<ul style="list-style-type: none"> <li>Low consumables B&amp;W cost per page of 1.4 cents.</li> <li>Broad range of optional workflow, management, document-storage, accounting, LAN fax, and document routing solutions.</li> <li>480 MHz CPU and maximum 512 MB memory.</li> <li>10/100BASE-T Ethernet network interface, and broad range of optional HP Jetdirect network interfaces.</li> <li>Supports MS Windows, Apple Mac and Linux environments.</li> <li>Very capable Web Jetadmin network management.</li> <li>Digital Sending software: sent to FTP sites and fax servers.</li> <li>HP Universal Print Driver for MS Windows (print to HP printers and MFPs with a single print driver).</li> <li>Optional AutoStore software for document-management.</li> <li>Optional document finisher and mailbox job organizer.</li> <li>Extensive security—secure print, hard-drive erase, network authentication, optional</li> </ul>	<ul style="list-style-type: none"> <li>Wirth Consulting has determined that this device does not have any notable limitations and should provide good functionality.</li> </ul>
Best Use	

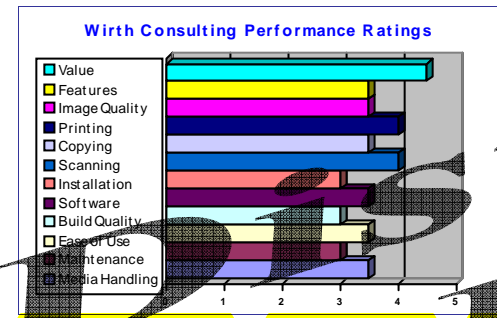
For small to large businesses and workgroups, as well as enterprises, that require a fast, secure, easily manageable B&W printer for mid-volume printing, as well as capable copier performance, network scanning, fax and document finishing.

**Head2Head Comparison**

Make	Xerox Corporation
Model	WorkCentre 4150/X
Price	\$3,499.00
Imaging	Laser
Classification	B&W MFPs From \$3,000 To \$4,000
Resolution (dpi)	1,200x1,200 Network Scan <input checked="" type="checkbox"/>
BW/Color Print Speed (ppm)	45 Color Scan <input checked="" type="checkbox"/>
Monthly Duty Cycle (pages)	200,000 Network Print <input checked="" type="checkbox"/>
Max Media Length (inches)	14.0 Duplex Print <input checked="" type="checkbox"/>
Max Media Width	8.50 Duplex DF <input checked="" type="checkbox"/>
Walk-Up Fax <input checked="" type="checkbox"/>	Touch Screen <input checked="" type="checkbox"/>
	USB 2.0 Port <input type="checkbox"/>



The WorkCentre 4150/X's 45-ppm print engine and maximum monthly duty cycle of up to 200,000 pages make this B&W MFP appropriate for higher-volume printing. Advantages include very good ease of use and extensive security. Additionally, Xerox offers a very broad of optional solutions that can significantly enhance productivity and versatility, including LAN fax, cost recovery, EFI SendMe, accounting, document routing and variable data printing (VDP). Optional document finishing is also available.



**RATINGS SCOREBOARD** Total Ratings Score 42.5

**Supplies Cost Per Page**

Black/Color	\$0.01107
<b>Total Cost of Ownership (Black/Color/ Mixed)</b>	
100 pages/month	\$3,565.43
500 pages/month	\$3,831.16
1,000 pages/month	\$4,163.32
3,000 pages/month	\$5,491.97
5,000 pages/month	\$6,820.61

Strengths	Limitations
<ul style="list-style-type: none"> <li>Low B&amp;W consumables' cost per page of 1.1 cents.</li> <li>With PrintAround, the system holds a print job that needs attention, but continues to print other jobs.</li> <li>Forward received faxes to e-mail.</li> <li>Very broad range of optional software and solutions, including LAN fax-enablement, cost recovery, EFI SendMe, accounting, OMR software, Xerox Mobile Express print driver, etc.</li> <li>400 MHz CPU; 10/100BASE-T Ethernet network interface: WiFi via third party.</li> <li>Very capable CentreWare network management.</li> <li>Large, easy-to-use color touch screen.</li> <li>Print on up to 113 lb. index stock (57 lb. bond).</li> <li>Secure e-mail via SSL, network authentication, SMB, Secure LDAP and Kerberos, secure print.</li> <li>Optional document finishing (staple up to 50 sheets).</li> <li>NOTE: Scan-to-e-mail is standard, network scanning is optional.</li> </ul>	<ul style="list-style-type: none"> <li>Wirth Consulting has determined that this device does not have any notable limitations and should provide good functionality.</li> </ul>
Best Use	

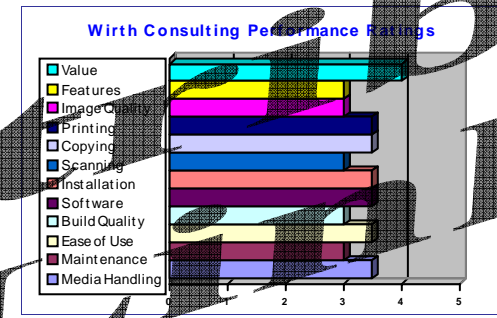
Small to large businesses and workgroups, as well as enterprises, that require a fast, secure, easy-to-use B&W printer, as well as copy, scan and fax, and who may also require optional document finishing as well as advanced document-workflow solutions.

**Head2Head Comparison**

Make	Xerox Corporation
Model	WorkCentre 4260/X
Price	\$3,599.00
Imaging	Laser
Classification	B&W MFPs From \$3,000 To \$4,000
Resolution (dpi)	1,200x1,200 Network Scan <input checked="" type="checkbox"/>
BW/Color Print Speed (ppm)	55 Color Scan <input checked="" type="checkbox"/>
Monthly Duty Cycle (pages)	250,000 Network Print <input type="checkbox"/>
Max Media Length (inches)	14.0 Duplex Print <input checked="" type="checkbox"/>
Max Media Width	8.50 Duplex DF <input checked="" type="checkbox"/>
Walk-Up Fax <input checked="" type="checkbox"/>	Touch Screen <input checked="" type="checkbox"/>
	USB 2.0 Port <input checked="" type="checkbox"/>



Rated at up to 55 ppm, with a maximum monthly duty cycle of up to 250,000 pages, this B&W MFP is designed for higher-volume print applications. Advantages include extensive security, optional document finishing, Adobe PostScript driver (not an emulation), and a broad range of optional workflow solutions. One feature great for shared use is PrintAround (when a print job is held because it needs attention, the system still continues to print other jobs). Expect very good ease of use.



**RATINGS SCOREBOARD** Total Ratings Score 40.0

**Supplies Cost Per Page**

Black/Color	\$0.01079
<b>Total Cost of Ownership (Black/Color/ Mixed)</b>	
100 pages/month	\$3,463.72
500 pages/month	\$3,922.62
1,000 pages/month	\$4,246.24
3,000 pages/month	\$5,540.73
5,000 pages/month	\$6,835.21

Strengths	Limitations
<ul style="list-style-type: none"> <li>Very low B&amp;W consumables' cost per page of 1.0 cents.</li> <li>Extensive security—network authentication, hard-drive overwrite, 802.1x, SNMPv3, Audit Log, secure print and fax, IPsec, secure LDAP, Xerox Secure Access, etc.</li> <li>Walkup and LAN fax: send color faxes, forward faxes to e-mail.</li> <li>Color network scanning, scanning software.</li> <li>Optional document finisher (staple up to 50 sheets).</li> <li>With Print Around, the system holds a print job that needs attention, but continues to print other jobs.</li> <li>Xerox Standard Accounting software for tracking print jobs and controlling print costs.</li> <li>Supports MS Windows, Apple Mac and Linux environments.</li> <li>10/100BASE-T Ethernet network interface, 80-GB hard drive.</li> <li>Adobe PostScript print driver (not an emulation).</li> <li>Very capable CentreWare network management.</li> <li>Broad range of optional workflow solutions.</li> </ul>	<ul style="list-style-type: none"> <li>Wirth Consulting has determined that this device does not have any notable limitations and should provide good functionality.</li> </ul>
Best Use	

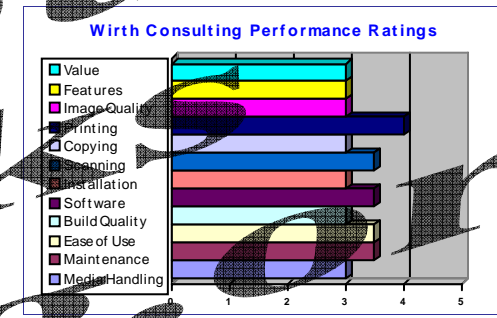
For small to large businesses and workgroups, as well as enterprises, that require a fast, secure, easy-to-use B&W printer for mid-volume printing, as well as copying, network scanning and fax, and who may also require document finishing.

**Head2Head Comparison**

Make	Lexmark International
Model	X646de MFP
Price	\$3,499.00
Imaging	Laser
Classification	B&W MFPs From \$3,000 To \$4,000
Resolution (dpi)	1,200x1,200 Network Scan <input checked="" type="checkbox"/>
BW/Color Print Speed (ppm)	50 Color Scan <input checked="" type="checkbox"/>
Monthly Duty Cycle (pages)	225,000 Network Print <input checked="" type="checkbox"/>
Max Media Length (inches)	14.0 Duplex Print <input checked="" type="checkbox"/>
Max Media Width	8.50 Duplex DF <input checked="" type="checkbox"/>
Walk-Up Fax <input checked="" type="checkbox"/>	Touch Screen <input checked="" type="checkbox"/>
	USB 2.0 Port <input checked="" type="checkbox"/>



Based on a 50-ppm print engine ideal for higher-volume print applications, this B&W MFP's noteworthy features include large color touch screen and extensive security. Lexmark also markets three configurations (each priced at \$3,699) that provide advanced scanning and document management for the financial services, healthcare, education and legal. These sectors can significantly automate routine tasks in these sectors, making them much faster and easier to perform, and significantly increasing productivity.



**RATINGS SCOREBOARD** Total Ratings Score 39.0

**Supplies Cost Per Page**

Black/Color	\$0.01501
<b>Total Cost of Ownership (Black/Color/ Mixed)</b>	
100 pages/month	\$3,582.06
500 pages/month	\$3,914.28
1,000 pages/month	\$4,329.55
3,000 pages/month	\$5,990.65
5,000 pages/month	\$7,651.75

Strengths	Limitations
<ul style="list-style-type: none"> <li>Relatively low B&amp;W consumables' cost per page of 1.5 cents.</li> <li>Capable MarkVision network management.</li> <li>Print from USB flash memory cards.</li> <li>514 MHz CPU.</li> <li>Standard 256 MB memory can be expanded to 768 MB.</li> <li>10/100BASE-T Ethernet network interface.</li> <li>Supports MS Windows, Apple Macintosh and Linux environments.</li> <li>Extensive security: SNMPv3, SSL, IP Security, 802.1 authentication and user authentication, hard-drive erasing, AES data encryption, secure printing, invalid PIN protection, job expiration.</li> <li>Easy-to-use 8" color touch screen; preview scanned images on touch screen.</li> <li>Standard 80-GB hard drive.</li> <li>Lexmark's Embedded Solutions Framework.</li> <li>Capable MarkVision Professional network management.</li> <li>MYMFP feature enables each user to store copy/fax/scan settings, address books, fax numbers, etc. on a flash drive, then apply them to the system when needed.</li> </ul>	<ul style="list-style-type: none"> <li>No document finishing available.</li> </ul>
Best Use	

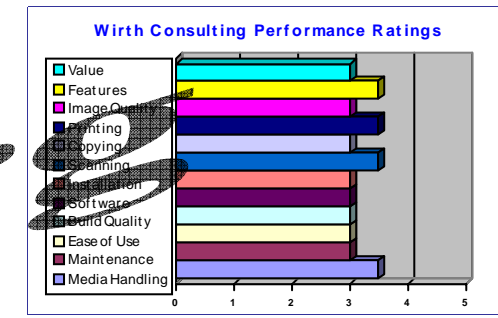
For small to large businesses and workgroups, as well as enterprises, that require a fast, secure, easy-to-use B&W printer for mid-volume printing, as well as copying, network scanning and fax, but do not require document finishing. The "Clinical Assistant," "Education Station" and "Legal Partner" configurations will be very useful in these respective vertical sectors for automating routine workflow.

**Head2Head Comparison**

Make	Lexmark International
Model	X658de MFP
Price	\$3,799.00
Imaging	Laser
Classification	B&W MFPs From \$3,000 To \$4,000
Resolution (dpi)	1,200x1,200 Network Scan <input checked="" type="checkbox"/>
BW/Color Print Speed (ppm)	55 Color Scan <input checked="" type="checkbox"/>
Monthly Duty Cycle (pages)	275,000 Network Print <input checked="" type="checkbox"/>
Max Media Length (inches)	14.0 Duplex Print <input checked="" type="checkbox"/>
Max Media Width	8.50 Duplex DF <input checked="" type="checkbox"/>
Walk-Up Fax <input checked="" type="checkbox"/>	Touch Screen <input checked="" type="checkbox"/>
	USB 2.0 Port <input checked="" type="checkbox"/>



Driven by a 600 MHz CPU, based on a 55-ppm print engine, the X658de MFP is ideal for higher-volume print applications, as well as for copy, scan and fax, and for customers who may require document finishing. It features Lexmark's Embedded Solutions Framework for customizing the system with optional Java-based application solutions that automate routine workflows, for instance, by automating document scanning and distribution workflows. This can make it easier and faster for users to perform such tasks.



**RATINGS SCOREBOARD** Total Ratings Score 38.0

**Supplies Cost Per Page**

Black/Color	\$0.01538
<b>Total Cost of Ownership (Black/Color/ Mixed)</b>	
100 pages/month	\$3,883.70
500 pages/month	\$4,222.50
1,000 pages/month	\$4,646.00
3,000 pages/month	\$6,340.00
5,000 pages/month	\$8,414.00

Strengths	Limitations
<ul style="list-style-type: none"> <li>Relatively low B&amp;W consumables' cost per page of 1.5 cents.</li> <li>Single-pass ADF scans both sides of a duplex original in a single pass.</li> <li>10/100BASE-T Ethernet network interface, and broad range of optional network interfaces—Gigabit Ethernet, Fibre Fast Ethernet, wireless, etc.</li> <li>Supports MS Windows, Apple Mac and Linux environments.</li> <li>Security includes IPsec, SNMPv3, 802.1x, data encryption, hard-drive erasing, secure printing.</li> <li>Easy-to-use 9" color touch screen; preview scanned images on touch screen.</li> <li>Standard 80-GB hard drive.</li> <li>Lexmark's Embedded Solutions Framework.</li> <li>Capable MarkVision Professional network management.</li> <li>MYMFP feature enables each user to store copy/fax/scan settings, address books, fax numbers, etc. on a flash drive, then apply them to the system when needed.</li> </ul>	<ul style="list-style-type: none"> <li>Wirth Consulting has determined that this device does not have any notable limitations and should provide good functionality.</li> </ul>
Best Use	

For small to large businesses and workgroups, as well as enterprises, that require a fast, secure, easy-to-use B&W printer for mid-volume printing, as well as copying, network scanning and fax, and who may require document finishing.